PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's file reference | FOR FURTHER | see Form PCT/ISA/220 |
|--|---|---|
| SO-P2084PC00 | ACTION | s well as, where applicable, item 5 below. |
| International application No. | International filing date (day/month/yea | (Earliest) Priority Date (day/month/year) |
| PCT/EP2004/052421 | 04/10/2004 | 06/10/2003 |
| Applicant | | |
| | | |
| SOLVIAS AG | | |
| This International Search Report has bee according to Article 18. A copy is being tra | n prepared by this International Searchir ansmitted to the International Bureau. | g Authority and is transmitted to the applicant |
| This International Search Report consists | of a total of sheets | |
| 1 | a copy of each prior art document cited | in this report. |
| Basis of the report a. With regard to the language, the language in which it was filed, un | international search was carried out on less otherwise indicated under this item. | the basis of the international application in the |
| The international this Authority (Ru | | translation of the international application furnished to |
| b. With regard to any nucle | otide and/or amino acid sequence dis | closed in the international application, see Box No. I. |
| 2. Certain claims were for | und unsearchable (See Box II). | |
| 3. Unity of invention is lac | cking (see Box III). | |
| 4. With regard to the title , | | |
| X the text is approved as s | ubmitted by the applicant. | |
| the text has been establi | shed by this Authority to read as follows | |
| | | |
| ļ | | |
| | | |
| | | |
| | | |
| , | | |
| 5. With regard to the abstract, | | |
| , <u> </u> | submitted by the applicant. | |
| the text has been estable may, within one month f | ished, according to Rule 38.2(b), by this rom the date of mailing of this internation | Authority as it appears in Box No. IV. The applicant nal search report, submit comments to this Authority. |
| | | |
| 6. With regard to the drawings, | and the bar with the object of the Signer Ale | |
| _ | published with the abstract is Figure No | • |
| as suggested by | y the applicant. his Authority, because the applicant faile | ed to suggest a figure. |
| 1 ———————————————————————————————————— | this Authority, because this figure better | |
| | be published with the abstract. | |
| | | |

INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/052421

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B01J19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 BO1J C30B GO1N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

| Category ° | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | WO 03/026797 A2 (SOLVIAS AG; BLATTER, FRITZ; CRON-ECKHARDT, BRIGITTE; HOFMEIER, URS, CH) 3 April 2003 (2003-04-03) abstract page 1, paragraph 1 - paragraph 2 page 7, paragraph 3 - paragraph 5 page 10, paragraph 5 - page 11, paragraph 6 page 12, paragraphs 1,3 page 12, paragraph 5 - page 15, paragraph 5 claims; figures; example 2 | 1-10 |

| Further documents are list | ed in the continuation of box C. | Patent family members are listed in annex. |
|---|--|---|
| O' document referring to an ora other means | al state of the art which is not ar relevance ed on or after the international loubts on priority claim(s) or le publication date of another son (as specified) I disclosure, use, exhibition or the international filing date but | *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family |
| Date of the actual completion of | he international search | Date of mailing of the international search report |
| 25 January 2 | 005 | 01/03/2005 |
| Name and mailing address of the | | Authorized officer |
| NL - 2280 HV | 10-2040, Tx. 31 651 epo nl, | Nazario, L |

2

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052421

| C.(Continua | tion) DOCUMENTS CONSIDERED TO BE RELEVANT | |
|-------------|---|-----------------------|
| Category ° | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| X | WO 01/51919 A2 (TRANSFORM PHARMACEUTICALS, INC; LEVINSON, DOUGLAS; CIMA, MICHAEL, J; L) 19 July 2001 (2001-07-19) abstract page 5, line 9 - page 7, line 32 page 23, line 1 - page 31, line 8 page 37, line 24 - page 48, line 2 page 59, line 17 - page 66, line 10 claims 1,2,14,22,29,39,44; figures | 1-10 |
| X | WO 02/052919 A2 (S.S.C.I., INC; PURDUE RESEARCH FOUNDATION; STAHLY, PATRICK, G; MORIS,) 11 July 2002 (2002-07-11) abstract page 9, line 13 - page 10, line 26 page 11, line 17 - page 13, line 15 page 16, line 17 - line 25 page 18, line 20 - line 31 claims; examples | 1-10 |
| X | R. HILFIKER ET AL.: "Polymorphism-integrated approach from high-throughput screening to crystallization optimization" JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol. 73, no. 2, 2003, pages 429-440, XP002314915 page 431, paragraph 6 - page 433, paragraph 2 | 1-10 |
| X | WO 00/60345 A1 (UNIVERSITY OF ALABAMA AT BIRMINGHAM RESEARCH FOUNDATION; DELUCAS, LAWR) 12 October 2000 (2000-10-12) abstract page 7, line 1 - line 16 page 9, line 9 - line 13 page 10, line 21 - page 12, line 12 page 16, line 28 - page 17, line 23 | 9,10 |
| A | US 2003/032666 A1 (VAN DER SCHAAF PAUL ADRIAAN ET AL) 13 February 2003 (2003-02-13) abstract paragraph '0005! paragraph '0016! - paragraph '0020! | |

2

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2004/052421

| | itent document I in search report | | Publication date | | Patent family member(s) | | Publication date |
|---------------|--------------------------------------|------------|--------------------|------------|-------------------------|------------|------------------|
| WO | 03026797 | A2 | 03-04-2003 | CA | 2459241 | A1 | 03-04-2003 |
| NO 03020737 | | | - - · - | EP | 1444041 | A2 | 11-08-2004 |
| | | | | US | 2004239044 | A1 | 02-12-2004 |
| WO | 0151919 | A2 | 19-07-2001 | AU | 2930501 | | 24-07-2001 |
| NO 0101313 | | | BR | 0107456 | | 08-10-2002 | |
| | | | | CA | 2396079 | | 19-07-2001 |
| | | | | CZ | 20022332 | | 15-01-2003 |
| | | | | EP | 1248869 | A2 | 16-10-2002 |
| | | | | JP | | T | 24-06-2003 |
| | | | | MX | PA02006660 | | 13-12-2002 |
| | | | | NZ | 519984 | | 26-03-2004 |
| | | | | SK | 9742002 | | 04-02-2003 |
| | | | | US | 2004252299 | | 16-12-2004 |
| | | | | US | 2003162226 | | 28-08-2003 |
| | | | | US | 2002048610 | | 25-04-2002 |
| | | | | ZA | 200205291 | Α | 20-08-2003 |
| WO | 02052919 | A2 | 11-07-2002 | US | 2003190758 | A1 | 09-10-2003 |
| ##O 02002313 | | | | CA | 2433385 | A1 | 11-07-2002 |
| | | | | EP | 1354079 | | 22-10-2003 |
| | | | | JP | 2004530104 | | 30-09-2004 |
| | | | | US | 2004209304 | A1 | 21-10-2004 |
| WO | 0060345 | A1 | 12-10-2000 | AU | 4197300 | A | 23-10-2000 |
| | | | | CA | 2369935 | A1 | 12-10-2000 |
| | | | | EP | 1181548 | | 27-02-2002 |
| | | | JP | 2002541455 | | 03-12-2002 | |
| | | | MX | PA01009999 | | 14-07-2003 | |
| | | | NZ | 514732 | | 30-01-2004 | |
| | | | US | 2003027348 | | 06-02-2003 | |
| | | | | US | 2003096421 | A1 | 22-05-2003 |
| US 2003032666 | A1 | 13-02-2003 | CA | 2454072 | | 20-02-2003 | |
| | | | | WO | 03013512 | | 20-02-2003 |
| | | | | EP | 1429757 | | 23-06-2004 |
| | | | | HU | 0401141 | | 28-09-2004 |